

1. (Currently Amended) A hot-acupressure and massage machine comprising:

a body, said body being shaped to support a human being;

a support ~~surface~~ on said body to support a human body;

a slot ~~substantially~~ disposed in said body;

at least one heat-transmitter ~~mounted in said slot to reciprocate~~ disposed in and reciprocating in said slot;

a first switch and a second switch to stop and reverse said heat-transmitter movement between a first position and a second position, ~~said first switch having a relationship to said first position and said second switch having a relationship to said second position, and,~~

~~at least one of said positions being adjustable.~~

a pillow disposed near said first position and movable parallel to said slot, wherein said first switch engages to said pillow.

2-3. (Cancelled)

4. (Currently Amended) The hot-acupressure and massage machine of claim 1, wherein said switch ~~is selected from the group comprising~~ comprises at least one of an electric contact switch, a non-contact electronic switch, an encoder, ~~and or~~ or a mechanical switch.

5. (Currently Amended) The hot-acupressure and massage machine of claim 1, wherein said heat-transmitter is moved by a device which comprises at least one of ~~selected from the group comprising: a linear motor, a rotary motor with a nut/screw, a rotary motor with a belt, and a rotary motor with a reversing mechanism and a smooth shaft.~~

6. (Currently Amended) The hot-acupressure and massage machine of claim 1, further comprising at least two saddles disposed in said slot, said heat-transmitter is mounted on said saddle, and at least one a floating plate disposed between adjoining ~~said heat-transmitter, wherein the surface of said plate is substantially lower than that of said support surface so as to fill the space in said slot said~~ saddles.

7. (Cancelled)

8. (Currently Amended) A hot-acupressure and massage machine comprising:

a body, said body being configured to support a human being generally a bed or a chair shape and mounted at a base frame;

a first support ~~surface~~ on said body for supporting the back of a human being;

a second support ~~surface~~ for supporting the thighs ~~and feet of the human being;~~

a third support for supporting the feet;

a slot substantially centrally disposed in said first support surface;, and,

at least one heat-transmitter reciprocating in said slot, ~~and, said second support surface having an angular movement relationship with said first support surface to permit a user to rest comfortably. wherein said first support and said second support are rotatably mounted at said base frame, said third support rotatably mounted at said second support, and each angular movement of said second support and said third support is provided by two separate actuators.~~

9. (Cancelled)

10. (Currently Amended) The hot-acupressure and massage machine of claim 9, ~~8 wherein said secondary support surface is extendable~~ further comprising an extendable support which is movably mounted at said second support so as to accommodate different thigh lengths of users.

11. (Currently Amended) The hot-acupressure and massage machine of claim 8, ~~further comprising at least one electric actuator, said actuator being connected to cause said angular movement of said first support surface, said angular movement comprised of at least one of being repeating, being continuous or being discrete.~~

12. (Cancelled)

13. The hot-acupressure and massage machine of claim 8, further comprising one pair of armrests disposed ~~in said first support surface at said base frame.~~

14. (Cancelled)

15. (Currently Amended) A hot-acupressure and massage machine comprising:

a body, a body being configured to support a human being;

a support ~~surface for a human~~ on said body for supporting the back of a human being;

a slot substantially centrally and longitudinally disposed in said support;

plural heat-transmitters disposed ~~substantially centrally and longitudinally in said body in said slot,~~ and,

at least one raised pad disposed two raised pads mounted oppositely with respect to said slot on said support surface ,wherein said two raised pads are movable simultaneously to and away from said slot so as to align a user on said heat-transmitters.

16. (Currently Amended) The hot-acupressure and massage machine of claim 15 ~~wherein said pad comprises first and second pads disposed on said support surface and oppositely to said heat-transmitters ,~~ wherein said ~~first and second~~ two pads are movable together simultaneously by ~~means of~~ a self-centering structure.

17 - 19. (Cancelled)

20. (Currently Amended) The hot-acupressure and massage machine of claim 15, wherein ~~said pad is~~ said two pads are movable by an actuator to treat abnormal spinal conditions such as scoliosis, spondylolisthesis, Kyphosis or lordotic by heat from said heat-transmitters and by force from said actuator.

21 - 22. (Cancelled)

23. (Currently Amended) A hot-acupressure and massage machine comprising:

a body, said body being configured to support a human being;

a support ~~surface~~ on said body to support a human being, a portion of said support ~~surface~~ having a planar surface;

a ~~track~~ slot substantially centrally and longitudinally disposed in said support ~~surface~~;

at least one saddle reciprocating inside of said ~~track~~ slot;

~~at least one hot-acupressure module mounted on said saddle;~~

at least one heat-transmitter ~~disposed in said module~~ mounted on said saddle and movable in a perpendicular direction to said planar surface by at least one actuator, and,

a compliant structure disposed ~~between said module in~~ between said heat transmitters and said saddle to allow ~~said hot-acupressure module~~ said heat-transmitters to comply angularly to with the shape of the human spine, ~~wherein said compliant structure has a relationship to said planar surface.~~

24. (Currently Amended) The hot-acupressure and massage machine of claim 23, wherein said compliant structure ~~is a swivel mechanism selected from the group comprising two axes pivots~~ comprises at least one of one-axis pivot, a set of concave/convex ~~spheres~~ arcuate, ~~and or a set of~~ ball and socket.

25. (Currently Amended) The hot-acupressure and massage machine of claim 23, ~~further comprising at least one spring disposed between said module and said saddle. wherein said actuator provides~~ at least one of the modes comprised of at least one of a continuous, an intermittent, an on, or an off mode with respect to longitudinal position of said saddle so as to simulate human acupressure.

26. (Currently Amended) The hot-acupressure and massage machine of claim 23, further comprising ~~at least an actuator disposed between said module and said saddle, wherein said module is movable with respect to said saddle.~~ an auxiliary device comprised of at least one of a massage actuator, an electromagnet generator, wherein said auxiliary device is mounted at said saddle.

27. (Currently Amended) The hot-acupressure and massage machine of claim ~~26, 23,~~ wherein said actuator is ~~selected from the group comprising~~ comprised of at least one of a pneumatic cylinder, an air spring and an electric linear actuator or an electric motor.

28. (Currently Amended) A hot-acupressure and massage machine comprising:

a body, said body being configured to support a human body;

a support ~~structure~~ on said body to support a human being having a planar surface;

~~a longitudinal slot positioned substantially centrally and longitudinally in said support surface and extending along a portion of the length thereof;~~

at least one saddle reciprocating inside of said slot;

~~a plurality of heat transmitters~~ at least one heat-transmitter disposed in said slot mounted on said saddle;

an actuator, said heat-transmitter being connected to said actuator ~~to be~~ and movable in a ~~vertical~~ perpendicular direction to said planar surface by said actuator, and,

~~said actuator capable to provide variable force.~~ a force sensor disposed in-between said saddle and said heat-transmitters to allow a user to choose a proper compression onto his back.

29. (Currently Amended) The hot-acupressure and massage machine of claim 28, wherein said actuator ~~is selected from the group comprising~~ comprises at least one of a pneumatic cylinder, an air spring and an electric linear actuator or an electric motor ~~with a force feedback~~.

30 - 33. (Cancelled)

34. (Currently Amended) The hot-acupressure and massage machine of claim ~~30, 28,~~ wherein said actuator provides at least one of the modes ~~from the group comprising~~ comprised of at least one of a continuous, an intermittent, an on, ~~and or~~ or an off mode with respect to a longitudinal position or a vertical position of said saddle so as to simulate human acupressure.

35. (Currently Amended) The hot-acupressure and massage machine of claim ~~30 28,~~ further comprising an auxiliary device ~~selected from the group comprising~~ comprised of at least one of a massage actuator, ~~an ion generator and~~ an electromagnet generator, wherein ~~said auxiliary device is mounted on said module at said saddle.~~

36. (Cancelled)

37. (New) The hot-acupressure and massage machine of claim 28, wherein said heat-transmitter moves from a lowered position to a raised position, and said lowered position is substantially below said planar surface.

38. (New) A hot-acupressure and massage machine comprising:  
a body, said body being configured to support a human body;  
a support on said body to support a human being having a planar surface;  
a slot positioned substantially centrally and longitudinally in said support;  
at least one saddle reciprocating inside of said slot;  
a least one heat-transmitter mounted on said saddle, and,  
at least one actuator, said heat-transmitter being connected to said actuator and movable in a perpendicular direction to said planar surface by said actuator, wherein said heat-transmitter moves from a lowered position to a raised position, and said lowered position of said heat-transmitters is substantially below said planar surface.

39. (New) A hot-acupressure and massage machine comprising:  
a body, said body being configured to support a human body;  
a support on said body to support a human being having a planar surface;  
a slot positioned substantially centrally and longitudinally in said support;  
at least one saddle reciprocating inside of said slot;  
a least one heat-transmitter mounted on said saddle, and  
at least one pneumatic cylinder, said heat-transmitter being connected to said pneumatic cylinder and movable in a perpendicular direction to said planar surface by said pneumatic cylinder, wherein said pneumatic cylinder capable to provide variable forces to allow a user to select a proper compression onto his back.